

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

4932/PCT

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/564209
be assigned new

INTERNATIONAL APPLICATION NO.
PCT/DE2004/001412

INTERNATIONAL FILING DATE
2 July 2004 (02.07.2004)

PRIORITY DATE CLAIMED
8 July 2003 (08.07.2003)

TITLE OF INVENTION

METHOD AND DEVICE FOR MILLING FREEFORM SURFACES

APPLICANT(S) FOR DO/EO/US

Arndt GLAESSER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto, along with a Translator's Declaration. The Translation is accurate.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). EXECUTED
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. Form PTO-1449, 3 Engl. Abstracts, 2 references, Copy and Engl. Transl of Int. S.R.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☒ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☒ Other items or information:
 - a. a return receipt postcard;
 - b. Form PTO-2038 to cover the filing fee and fee for Assignment Recordal;
 - c. 2 sheets of Formal Drawings and 1 Replacement Sheet with Letter to Drawing Review Branch.

NOTE: The priority of German Patent Application 103 30 846.6, filed in Germany on July 8, 2003 is claimed for the present Application under 35 U.S.C. § 119.

NOTE: The entire disclosure of PCT International Application PCT/DE2004/001412 is incorporated herein by reference.


NOTE: This Application has been assigned to: MTU Aero Engines GmbH of: Dachauer Str. 665, D-80995 Muenchen, Germany. The Assignment is being submitted herewith for recordal.

NOTE: Please print the Assignee data with the Published Application.

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U.S. APPLICATION NO. (37 CFR 1.31) 9 to be assigned 4 20		INTERNATIONAL APPLICATION NO. PCT/DE2004/001412		ATTORNEY'S DOCKET NUMBER 4932/PCT	
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... National Phase filing fee (\$300), Search fee (\$400), Examination fee (\$200).....=\$ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">With Search Report</div>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 900.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	10 - 20 =	0	x \$18.00	\$ 0	
Independent claims	2 - 3 =	0	x \$84.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$280.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 900.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+ \$ 0	
SUBTOTAL =				\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$ 0	
TOTAL NATIONAL FEE =				\$ 900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40.00	
TOTAL FEES ENCLOSED =				\$ 940.00	
				Amount to be refunded: \$	
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a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0507</u> . ANY OTHER COPY OTHER WHEREAS COPY d. <input checked="" type="checkbox"/> <u>Fees are to be charged to a credit card.</u> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization <u>on PTO-2038</u> .					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
The Power of Attorney and the Correspondence Address for this Application are to CUSTOMER NO.: 021553.					
				SIGNATURE  NAME Walter F. Fasse - 1/9/06 REGISTRATION NUMBER 36132	

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IAP20 RECEIVED 09 JAN 2006
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

OF: Arndt GLAESSER

USSN: to be assigned - new

FILED: January 9, 2006

FOR: METHOD AND DEVICE FOR MILLING FREEFORM SURFACES

INTERNATIONAL APPLICATION: PCT/DE2004/001412

INTERNATIONAL FILING DATE: 2 JULY 2004

MS PCT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

January 6, 2006


LETTER TO DRAWING REVIEW BRANCH

Dear Sir:

Please enter the enclosed Replacement Sheet 1/2 to replace original sheet 1/2 of the drawings. In the Replacement Sheet, Fig. 1 has been labeled as "PRIOR ART" in conformance with the specification. Fig. 2 on this sheet, and Fig. 3 on sheet 2/2, are maintained without change.

Respectfully submitted,
Arndt GLAESSER
Applicant

WFF:ks/4932/PCT
Encls.: postcard

By 
Walter F. Fasse
Patent Attorney
Reg. No.: 36132
Tel. No.: (207) 862-4671
Fax. No.: (207) 862-4681
P. O. Box 726
Hampden, ME 04444-0726

4932/PCT/WFF:ks

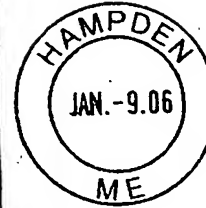
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